



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28249

7590

05/18/2006

DILWORTH & BARRESE, LLP 333 EARLE OVINGTON BLVD. UNIONDALE, NY 11553 EXAMINER

CONTEE, JOY KIMBERLY

ART UNIT PAPER NUMBER

2617

DATE MAILED: 05/18/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/993,184	11/14/2001	Gi-Boem Kim	678-635 (P9629)	6997

TITLE OF INVENTION: ADAPTIVE METHOD FOR REDUCING POWER CONSUMPTION IN A STANDBY MODE OF A DIGITAL RADIO COMMUNICATION SYSTEM

AF	PLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
i noi	nnrovisional	NO	\$1400	\$300	\$1700	08/18/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.

ROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS.

THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS TATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

if the status above is to be removed, check box 5b on Part B - ree(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

II. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

MPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected by		in Block 1, by (a) specif	ying a new c	orrespondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block I for	any change of address)		Fee(s) Transmittal T	f mailing can only be used for his certificate cannot be used to all paper, such as an assignment	for any other accompanying
20240 75	05/10/2007			have its own certifica	te of mailing or transmission.	one of format drawing, must
	90 05/18/2006 DADDECE LLD			Ce	ertificate of Mailing or Trans	mission
DILWORTH & F 333 EARLE OVIN UNIONDALE, NY	GTON BLVD.			I hereby certify that the States Postal Service addressed to the Matransmitted to the US.	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address PTO (571) 273-2885, on the d	st class mail in an envelope above, or being facsimile late indicated below.
5						(Depositor's name)
						(Signature)
6) /						(Date)
APPLICATION NO.	FILING DATE	FIRST N	AMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/993,184	11/14/2001	Gi	i-Boem Kim		678-635 (P9629)	6997
TITLE OF INVENTION: COMMUNICATION SYST		OR REDUCING POWER	CONSUMP	ION IN A STAND	BY MODE OF A DIGITAL	L RADIO
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	08/18/2006
EXAMINER ART		ART UNIT	CI	ASS-SUBCLASS	_	
CONTEE, JOY	YKIMBERLY	2617		455-574000		
1. Change of correspondence CFR 1.363).	e address or indication of "Fo	` 1		the patent front page,		
"Fee Address" indicat	dence address (or Change of 22) attached. tion (or "Fee Address" Indict or more recent) attached. Use	Correspondence or ag (2) the register of a Customer 2 reg	gents OR, alter the name of a stered attorney	single firm (having as or agent) and the na- attorneys or agents. I	a member a 2 mes of up to	
S. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PA	TENT (print o	or type)		_
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be a 37 CFR 3.11. Completion	clow, no assignee data will of this form is NOT a subs	ll appear on t titute for filin	he patent. If an assig g an assignment.	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN				CITY and STATE OR	COUNTRY)	
## }}						
lease check the annronriate	assignee category or catego	ries (will not be printed on	the natent) :	☐ Individual ☐ (Corporation or other private gr	oun entity
				- Individual - C	corporation of other private gr	oup chitry — dovernment
4a. The following fee(s) are Issue Fee	enclosed:		ent of Fee(s): heck in the ar	nount of the fee(s) is e	enclosed	
	mall entity discount permitte			t card. Form PTO-203		•
Advance Order - # of	f Copies	The Dep	Director is he		narge the required fee(s), or cre (enclose an extra	edit any overpayment, to ra copy of this form).
5. Change in Entity Status	(from status indicated above	· :)				
• •	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	te Fee and Publication Fee will not be accepted from a ent and Trademark Office.	(if any) or to nyone other the	re-apply any previous nan the applicant; a re	sly paid issue fee to the application gistered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature				Date		
Å.					No	
				_		
an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg.	ity is governed by 35 U.S.C. oplication form to the USPTs for reducing this burden, slinia 22313-1450. DO NOT	122 and 37 CFR 1.14. Th O. Time will vary depend tould be sent to the Chief I SEND FEES OR COMPL	is collection in ing upon the Information CETED FORM	s estimated to take 12 individual case. Any officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of the different of t	ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/993,184	09/993,184 11/14/2001		Gi-Boem Kim	678-635 (P9629)	6997	
28249	7590	05/18/2006		EXAM	INER	
DILWORTH & BARRESE, LLP 333 EARLE OVINGTON BLVD.			CONTEE, JOY	CONTEE, JOY KIMBERLY		
			ART UNIT	PAPER NUMBER		
UNIONDALE, NY 11553				2617 DATE MAILED: 05/18/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 649 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 649 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.